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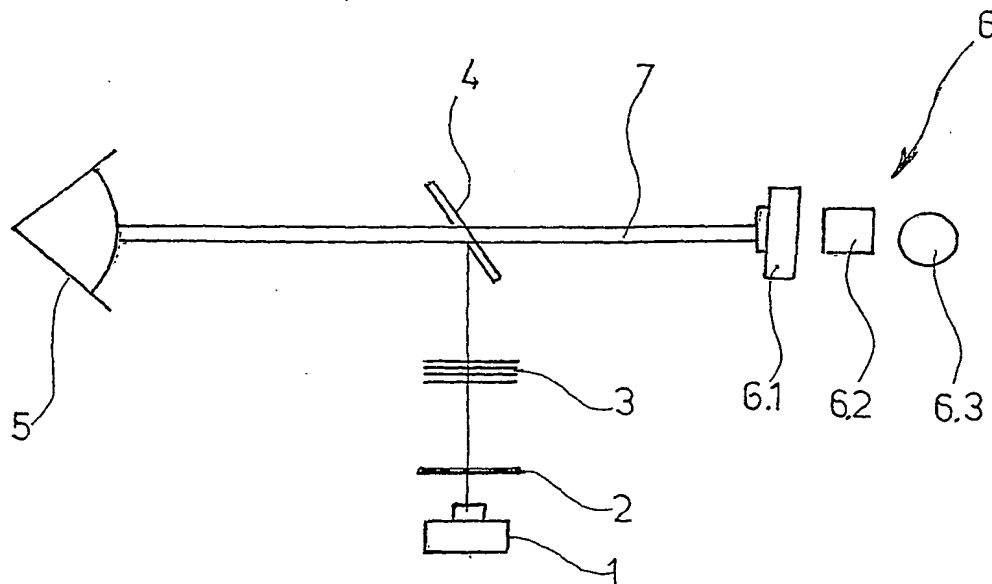
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(54) Title: PROCESS AND APPARATUS FOR EXAMINING THE VISUAL FUNCTIONS OF THE EYE



(57) Abstract: The visual function is determined with the help of test images, comprising inducing photostress induced by illuminating the eye with an intense light, then measuring the time needed for the recovery of the visual function before the illumination. The test images are periodically moving test images, and the visual function is determined on the basis of detecting the phenomenon of optokinetic nystagmus. According to another process the visual function is determined by measuring critical fusion frequency (CFF) before and after the photostress.



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